

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------------|------------------|---------|------------------|
| L1 | 1 | jp-05283608-\$.did. | JPO | OR | OFF | 2006/02/22 16:31 |
| L2 | 1 | gb-2138205-\$.did. | DERWENT | OR | OFF | 2006/02/22 16:32 |
| L3 | 33 | ("4299873" "4417297" "4635356" "4800459" "4808717" "5018051" "5045381" "5096762" "5111278" "5153987" "5161093" "5324687" "5401688" "5401913" "5412538" "5481795" "5484647" "5497033" "5651179" "5652042" "5677045" "5744758" "5806177" "5822856" "5828126" "5879502" "5888627" "5939782" "6002592" "6010769" "6038133" "6143116" "6252176").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 16:42 |
| L4 | 15 | 3 and (buried embed\$4 imbed\$4 (built adj in)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 18:37 |
| L5 | 18 | 3 not 4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 16:52 |
| L6 | 6 | 5 and encapsulat\$3 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 16:55 |
| L7 | 12 | 5 not 6 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 16:55 |
| L8 | 8 | 7 and (passive active ic (integrated adj circuit\$1) chip\$1 die) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 17:22 |
| L9 | 4 | 7 not 8 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 16:59 |
| L10 | 13 | (US-6002592-\$ or US-5497033-\$ or US-5018051-\$ or US-4800459-\$ or US-4635356-\$ or US-5879502-\$ or US-5111278-\$ or US-5401688-\$ or US-5324687-\$ or US-5161093-\$ or US-4417297-\$.did. or (JP-05283608-\$.did. or (GB-2138205-\$.did. | USPAT; JPO; DERWENT | OR | OFF | 2006/02/22 17:12 |
| L11 | 5 | 10 and (((coefficients\$1 thermal) with expansion) cte tce tec) | USPAT; JPO; DERWENT | OR | OFF | 2006/02/22 18:21 |
| L12 | 2 | 11 and ((heat thermal) adj conductivit\$3) | USPAT; JPO; DERWENT | OR | OFF | 2006/02/22 18:22 |

EAST Search History

| | | | | | | |
|-----|------|---|------------------------------|----|-----|------------------|
| L13 | 2611 | 257/778.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 17:21 |
| L14 | 358 | 13 and ((resistor\$1 capacitor\$1 inductor\$1 passive active ic (integrated adj circuit\$1) chip\$1 die) same (buried embed\$4 imbed\$4 (built adj in))) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 17:23 |
| L15 | 110 | 14 and (((coefficient\$1 thermal) with expansion) cte tce tec) | USPAT; JPO; DERWENT | OR | OFF | 2006/02/22 17:24 |
| L16 | 20 | 15 and ((heat thermal) adj conductivit\$3) | USPAT; JPO; DERWENT | OR | OFF | 2006/02/22 18:13 |
| L17 | 2 | "6625037".pn. | USPAT; JPO; DERWENT | OR | OFF | 2006/02/22 18:13 |
| L18 | 13 | ("4670325" "5045921" "5148266" "5216278" "5591034" "5659952" "5821609" "5879965" "5990545" "6012224" "6211277" "6312801" "6551676").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 18:21 |
| L19 | 9 | 18 and (((coefficient\$1 thermal) with expansion) cte tce tec) | USPAT; JPO; DERWENT | OR | OFF | 2006/02/22 18:39 |
| L20 | 2 | 19 and ((heat thermal) adj conductivit\$3) | USPAT; JPO; DERWENT | OR | OFF | 2006/02/22 18:40 |
| L22 | 1420 | (361/761-764).ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 18:37 |
| L23 | 342 | 22 and (buried embed\$4 imbed\$4 (built adj in)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 19:33 |
| L24 | 104 | 23 and (((coefficient\$1 thermal) with expansion) cte tce tec) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 18:58 |
| L25 | 25 | 24 and ((heat thermal) adj conductivit\$3) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 18:59 |
| L26 | 24 | 25 not 16 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 18:40 |

EAST Search History

| | | | | | | |
|-----|------|--|------------------------------|----|-----|------------------|
| L27 | 282 | 22 and (((coefficient\$1 thermal) with expansion) cte tce tec) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 19:34 |
| L28 | 64 | 27 and ((heat thermal) adj conductivit\$3) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 19:35 |
| L29 | 39 | 28 not (16 26) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 19:35 |
| L30 | 5644 | (257/700,723,724,787).ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 20:38 |
| L31 | 1223 | 30 and (buried embed\$4 imbed\$4 (built adj in)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 20:27 |
| L33 | 436 | 31 and (((coefficient\$1 thermal) with expansion) cte tce tec) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 20:19 |
| L34 | 148 | 33 and ((heat thermal) adj conductivit\$3) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 20:19 |
| L35 | 136 | 34 not (16 26 29) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 20:28 |
| L36 | 114 | 361/793.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 20:18 |
| L37 | 27 | 36 and (((coefficient\$1 thermal) with expansion) cte tce tec) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 20:28 |
| L39 | 6 | 37 and ((heat thermal) adj conductivit\$3) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 20:28 |
| L40 | 1180 | (257/701,702).ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 20:27 |
| L41 | 256 | 40 and (buried embed\$4 imbed\$4 (built adj in)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 20:41 |
| L42 | 98 | 41 and (((coefficient\$1 thermal) with expansion) cte tce tec) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 20:41 |
| L43 | 33 | 42 and ((heat thermal) adj conductivit\$3) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 20:42 |

EAST Search History

| | | | | | | |
|-----|------|--|----------------------------------|----|-----|------------------|
| L44 | 25 | 43 not (16 26 29 35 39) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/02/22 20:29 |
| L45 | 3722 | (257/700,701,702,723,724,778,787).ccls. | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/22 20:39 |
| L46 | 77 | (361/761-764,793).ccls. | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/22 20:40 |
| L47 | 3795 | 45 46 | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/22 20:40 |
| L48 | 119 | 47 and (buried embed\$4 imbed\$4 (built adj in)) | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/22 20:41 |
| L49 | 14 | 48 and (((coefficient\$1 thermal) with expansion) cte tce tec) | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/22 20:41 |
| L50 | 2 | 49 and ((heat thermal) adj conductivit\$3) | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/22 20:43 |
| L51 | 12 | 49 not 50 | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/22 20:44 |
| L52 | 105 | 48 not 49 | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/22 20:48 |
| L53 | 76 | 46 not 48 | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/22 20:53 |

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|----------|------------------|---------|------------------|
| L1 | 14 | ((buried embed\$4 imbed\$4 (built adj in)) and (((coefficient\$1 thermal) with expansion) cte tce tec) and ((heat thermal) adj conductivit\$3)).clm. | US-PGPUB | OR | OFF | 2006/02/22 21:17 |

Interference Search History

